

Message Text

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PAGE 01 STATE 219670
ORIGIN COME-00

INFO OCT-01 CIAE-00 DODE-00 EB-08 NSAE-00 ICA-11
TRSE-00 EUR-12 DOE-15 ISO-00 SOE-02 /049 R

DRAFTED BY COM/OEA MSKRAVETZ:BAW
APPROVED BY EB/EWT RWPRACHT
EPWALINSKY, DIR/PPD/OEA/BTR
-----011323 292353Z /75

P 292239Z AUG 78
FM SECSTATE WASHDC
TO AMEMBASSY PARIS PRIORITY
INFO AMEMBASSY BERLIN PRIORITY

C O N F I D E N T I A L STATE 219670

EXCON USOECD

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, GE

SUBJECT: EXPORT OF TWO-AXES CNC UNITS TO THE GDR-IL 1091

REF: BTR CASE NO. A. 306593 AND B. 306594(IN PART)
(CHEMIMETAL, INC.); OC DOC NO 5978; LD NO 3455, 8/24/78

1) THE UNITED STATES DELEGATION IS REQUESTED TO SUBMIT
THIS URGENCY CASE TO THE COMMITTEE PURSUANT TO COCOM DOC.
REG.(77)1, PARAGRAPH 4(B).

2) THE UNITED STATES AUTHORITIES HAVE BEEN ASKED TO
APPROVE THE EXPORT TO THE GERMAN DEMOCRATIC REPUBLIC OF
SIX TYPE 1050TZ AND FOUR TYPE 1050T CNC UNITS WITH A TOTAL
VALUE OF 184,712 DOLLARS AND COVERED BY IL 1091A(A).

3) THIS EQUIPMENT IS CONSIGNED TO WERKZEUGMASCHINEN-
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PAGE 02 STATE 219670

WERKZEUGE EXPORT-WMW, CHAUSSEESTRASSE 111-112, 104, BERLIN,
WHERE IT WILL BE INTERFACED WITH 2-AXES LATHES FROM THE
GDR (E.G. DFS 400NC AND DST 2-NC) AND REEXPORTED TO WESTERN
EUROPE.

4) THE 1050TZ NUMERICAL CONTROL IS A TWO-AXES MULTIPLES
BLOCK BUFFERED CONTOURING COMPUTER NUMERICAL CONTROL (CNC)
UNIT, SPECIFICALLY DESIGNED FOR TWO-AXES TURNING MACHINES.

THE 1050T IS IDENTICAL TO THE 1050TZ WITH THE EXCEPTION

THAT MORE OPTIONS ARE AVAILABLE ON THE 1050T. NONE OF THE
 OPTIONS ARE BEING OFFERED IN THIS TRANSACTION. BROCHURES
 DESCRIBING THE CNC 1050T AND GDR-MADE LATHES WERE
 DEPOSITED WITH THE SECRETARIAT IN CONNECTION WITH COCOM
 DOC (77)172. THIS TRANSACTION IS IDENTICAL TO THAT SUB-
 MISSION.

5) A COMPARISON OF PERTINENT TECHNICAL CAPABILITIES OF
 THE 1050T AND 1050TZ CONTROLS WITH IL 1091 AND AEN 3
 LIMITS ARE PROVIDED BELOW:

PARAMETER	IL 1091	GE 1050T - GE 1050TZ
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(1) CONTROL TYPE	CNC	CNC
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(2) NO. OF SIMUL-	2 AXIS MAXIMUM	2, NO ADDITIONAL AXES
TANEOUSLY COOR-	NO ADDITIONAL	
DINATED CONTOUR-	POSITIONING	
ING AXES	AXIS	

(3) NO. OF AXES	2 MAXIMUM	3
FOR WHICH CABI-		
NET AND CIR-		
CUITRY ARE CAP-		
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PAGE 03 STATE 219670

ABLE OF PROVID-
 ING

(4) PROGRAM STOR-	400 (8 BIT)	EXCEEDS 400 (8 BIT)
AGE CAPABILITY	MAXIMUM	
BEYOND 2 AXIS		
SIMULTANEOUS		
VELOCITY AND		
PATH GENERA-		
TION		

(5) NO. OF AXIS	2 MAXIMUM	3
SUPPORTED BY		
POWER SUPPLY		

(6) MINIMUM	0.001 MM	0.001 MM
PROGRAMMABLE	MINIMUM	MINIMUM
INCREMENT		

(7) INTERFACE	NONE ALLOWED	NONE
AVAILABLE FOR		
EXTERNAL COM-		

PUTER EXCHANGE

6) THE UNITED STATES AUTHORITIES INTEND TO APPLY THE CONDITIONS ASSOCIATED WITH NOTE 2 TO IL 1091 (EXCLUDING SUB-ITEM (D)) AND NOTE THAT THE END-USER HAS AGREED TO ALLOW THE U.S. APPLICANT ACCESS TO THE GDR FACTORY FULL TIME TO OBSERVE CONTROL INSTALLATION. UNITED STATES AUTHORITIES BELIEVE THESE MEASURES WILL PROVIDE AN ADEQUATE DEGREE OF ASSURANCE AGAINST DIVERSION OF THE CONTROL UNITS TO OTHER, NON-SPECIFIED END-USES.

7) THE UNITED STATES AUTHORITIES CONSIDER THIS EXPORT REASONABLE AND APPROPRIATE FOR THE STATED END-USE. THEY WISH TO APPROVE IT UNDER THE URGENCY PROCEDURE SET FORTH
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PAGE 04 STATE 219670

IN COCOM DOC. REG. (77)1, PARAGRAPH 4(B), AS APPLICANT WILL LOSE THE ORDER IF EQUIPMENT IS NOT SHIPPED BY 9/25/78 AND WOULD APPRECIATE THE VIEWS OF MEMBER GOVERNMENTS. CHRISTOPHER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: EXPORTS, POLICIES, COMMODITIES, STRATEGIC TRADE CONTROLS, EXCEPTIONS LIST
Control Number: n/a
Copy: SINGLE
Draft Date: 29 aug 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Drafter: BAW
Enclosure: n/a
Executive Order: X1
Errors: N/A
Expiration:
Film Number: D780353-0263
Format: TEL
From: STATE
Handling Restrictions: n/a
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Message ID: 9eab1759-c288-dd11-92da-001cc4696bcc
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Original Classification: CONFIDENTIAL
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Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 19 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1569912
Secure: OPEN
Status: NATIVE
Subject: EXPORT OF TWO-AXES CNC UNITS TO THE GDR-IL 1091
TAGS: ESTC, GC, US, COCOM
To: PARIS
Type: TE
vdkgvwkey: odhc://SAS/SAS.dbo.SAS_Docs/9eab1759-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014